

Schlumberger Oilfield Services

Sugar Land Product Center Intellectual Property Law & Contracts 200 Gillingham Lane Sugar Land, Texas 77478 (281) 285-8500

Schlumberger

Assistant Commissioner for Patents Box Patent Application Washington DC 20231

Docket No.: 20.2786 Total Pages = 36



Re: Ap	plication of: Nicholas J. Heaton and Robert Freedman	
Fo	r: Method for Determining Molecular Properties of Hydrocarbon Mixtures form	NMR Data
Fu	Il Names of Inventor(s): Nicholas J. Heaton and Robert Freedman	

		mes of Inventor(s): Nicholas J. Heaton and Robert Freedman
[X]	37 CFR	1.53(b) UTILITY PATENT APPLICATION TRANSMITTAL, or
[]	37 CFR NO.	1.53(b) CONTINUING APPLICATION OF PRIOR APPLICATION
	[]	Continuation Divisional Continuation-in-part (CIP)
In acco	ordance wi	ith 37 CFR 153(b) enclosed are:
1 2 3a	[X] [X] [X]	Fee Transmittal Form (Original & Duplicate)= 4 pages Patent Application Total No. Pages = 24 Informal Drawings Total No. Pages = 5 Formal Drawings Total No. Pages = 5
3b 4 4a 4b 4c	[] [X]	Formal Drawings Total No. Pages = Oath or Declaration Total No. Pages = 3 (Includes Power of Attorney) [X] Newly Executed (Original or Copy) [] Copy from Prior Application (37 CFR 1.63(d)) for Continuation/Divisional noted above [] Deletion of Inventors (Signed Statement Deleting Inventors Named in Prior Application 37 CFR 1.63(d)(2) and 1.33(b)
5	which a	orporation by Reference (Usable if 4b is checked) Entire Disclosure of Prior Application, from a copy of the oath for declaration is supplied is considered as being part of the disclosure of the panying application and is hereby incorporated by reference therein
6	[]	Amend the specification by inserting before the first line the sentence: This is a [] continuation [] continuation-in-part [] division of application serial no filed
7	[]	The prior application is assigned to SCHLUMBERGER TECHNOLOGY CORPORATION.
Accon	npanying A	Application Parts
6 7	[X] []	Assignment Papers (Cover Sheet & duplicate &document(s))= 4 pp. 37 CFR 3.73(b) Statement Power of Attorney
8	[X]	Information Disclosure Statement (IDS) & duplicate & PTO-1449= 5 pp. [X] Copies of 13 Citations
9	[]	Preliminary Amendment
10	įχį	Return Receipt Postcard (MPEP 503)
11	į į	English Translation Document
12	[]	Certified Copy of Priority Document (if Foreign Priority is Claimed)
13	į į	Other:

CLAIMS AS FILED							
(1) FOR	(2) NUMBERS FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTAL			
BASIC FEE				\$740			
TOTAL CLAIMS	31-20=	11	x\$18	198			
INDEPENDENT	4-3=	1	x\$84	84			
CLAIMS							
ADDITIONAL FEE FOR FILING ONE OR MORE MULTIPLE DEPENDENT CLAIMS \$280							
TOTAL FILING FEE	\$1022						
RECORDING FEE		CHED PTO 1595 MITTED LATER					

Please charge Deposit Account No. 19-0610 for the above written total amount and any additional fees or credit any over-payment to Deposit Account No. 19-0610.

Please send all correspondence to the following correspondence address: Office of Patent Counsel, Schlumberger Oilfield Services, P.O. Box 2175, Houston, TX 77252-2175. Our Customer Service No. is 23718.

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Respectfully Submitted,

Signature: Pupple S. Seff Name: Brigitte L. Jeffery Reg. No. 38,925 Date: 18 Delember 2001